08-31-05

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/646,335
Filing Date	August 22, 2003
First Named Inventor	Keiji Takizawa
Art Unit	2878
Examiner Name	N/A
Attorney Docket Number	9319S-000542

		ENCLOSU	RES (check all that apply)		
Fee Transmittal F	orm	☐ Drawing(s)			Illowance Communication to blogy Center (TC)
Fee Attached		Licensing-re	elated Papers		Communication to Board of Is and Interferences
Amendment / Rep	oly	Petition			Communication to TC Notice, Brief, Reply Brief)
After Final		Petition to 0	Convert to a Application	☐ Proprie	etary Information
☐ Affidavits/dec	laration(s)		torney, Revocation Correspondence Address	☐ Status	Letter
Extension of Time	e Request	Terminal Di	sclaimer		Enclosure(s) identify below):
Express Abandon	ment Request	Request for CD, Number	Refund er of CD(s)	cite	rm HDP-1449 with copies of ed references and return stcard.
☐ Information Disclosure Statement					
	ent(s) fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 50-3213. A duplicate copy of this sheet is enclosed.				
Incomplete Applic					
	☐ Response to Missing Parts under 37 CFR 1.52 or 1.53				
	SIGNA	TURE OF APP	LICANT, ATTORNEY, C	OR AGENT	
Firm or Individual name	Harness, Dickey &	Pierce, P.L.C.	Attorney Name G. Gregory Schivley		eg. No. 7,382
Signature	D. Mugay / Clinta				
Date	August 30, 2005				
CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed or printed nam	ed name G. Gregor Sonivley Express Mail Label No. EV 717 345 163 US (8/30/2005)			EV 717 345 163 US (8/30/2005)	
Signature	//_/hexley///hulla Date August 30, 2005				
This collection of information	on is required by 37 CFR	1.5. The information	is required to obtain or petain a be	nefit by the publi	c which is to file (and by the USPTO to

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality/s governed by 38 U.S.C. / 22 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form anti/or suggestions for reducing this fourden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.D. Box 1450, Alexandria, VA 223/3-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 223/3-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PATENT
HE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/646,335

Filing Date:

August 22, 2003

Applicant:

Keiji Takizawa

Group Art Unit:

2878

Examiner:

N/A

Title:

COLOR LAYER MATERIAL, COLOR FILTER SUBSTRATE, ELECTRO-OPTIC DEVICE AND ELECTRONIC DEVICE, FABRICATION METHOD OF COLOR FILTER SUBSTRATE, AND MANUFACTURING METHOD OF ELECTRO-OPTIC

DEVICE

Attorney Docket:

9319S-000542

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

Serial No. 10/646,335

	1449 or on the copi previously cited by	es of PTO-892, but whi y or submitted to th	formation which are listed o ch are not enclosed herewit e PTO in one of the fo for an earlier filing date ur	h, were
	<u>U.S. Serial</u>	Number	U.S. Filing Date	
	United States. A context Examiner's informative report are listed on any and for listing on any Search report was these references shaped to the search report.	opy of the Internationa tion. The documents the attached Form 144 y patent resulting from from the US, EPO, or ould have been supplied believed to be in the file.	entry of the National Phase Search Report is attached listed on the International of for consideration by the Exthis application. If the Internation JPO search authorities, could to the USPTO under the tear of the above-identified app	for the Search camine nationa opies of rilatera
Ш.	CONCISE EXPLAN	ATION OF THE RELEV	/ANCE (check <u>at least</u> one b	ox)
	A. Except as ma or other information required).	ay be indicated below in are in the English I	ı (B), all of the patents, publi anguage (concise explanat	cations ion not
	B. A concise exother information lis 37 C.F.R. § 1.98(a)(ted that is not in the E	ance of each patent, publica English language is as follov	ation or vs (see
		e attached foreign pa oreign application in: Ta	tent office communication	from a
		n translations are prov ed Form 1449.	vided as follows: As indica	ited on
	3. Other:			
	C. The following consideration:	g additional informatio	n is provided for the Exa	miner's
IV.	CROSS REFERENCE	CE TO RELATED APP	<u>ICATION(S)</u>	
	contain(s) subject n bringing this(these)	natter that may be rela application(s) to the	following co-pending applicated to the present application Examiner's attention, Applications of 35 U.S.C. § 122.	on. Èý
	Serial No.	Filing Date	Art Unit	

Serial No. 10/646,335

V. THIS IDS IS BEING FILED UNDER A. X 37 C.F.R. § 1.97(b): (check only one box) 1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37) C.F.R. § 1.97(b)(1)). No fee or certification is required. 2. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required. 3. X before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. Defore the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. 37 C.F.R. § 1.97(c): (check only one box) before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. See the certification below. No fee is required. C. 37 C.F.R. § 1.97(d): after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.

VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)

1. See the certification below. A fee in the amount of \$180.00 is

The undersigned hereby certifies that:

required by 37 C.F.R. § 1.17(p).

	A. \boxtimes each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	⊠ each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R § 1.56(c) more than thirty days prior to the filing of this IDS.
VIII.	PAYMENT OF FEES (check only one box)
	A. \square A check in the amount of \$180.00 is enclosed for the above identified fee.
	B. Please charge Deposit Account No. 50-3213 in the amount of \$180.00 for the above-indicated fee.
anticip	The above references are being cited only in the interest of candor and it any admission that they constitute statutory prior art, contain matter which pates the invention, or which would render the same obvious, either singly or in nation, to a person of ordinary skill in the art. Furthermore, this information

Disclosure Statement shall not be construed as a representation that a search has

been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-3213 (Epson R&D).

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 50-3213 (Epson R&D).

Respectfully submitted,

Dated: <u>August 30, 2005</u>

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

GGS/msm

(AUG 3	0 20	105 O	
13	EVZ A TI	ADEN	MARY	/
		· .		

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.
9319S-000542	10/646,335
APPLICANT	
Keiji Takizawa	
FILING DATE	GROUP
August 22, 2003	2878

U.S. P	ATENT DO	CUMENTS				
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		4,786,148	Nov/1988	Sekimura, et al.		

FORE	IGN PATEN	T DOCUMENTS	5				
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translati Yes	ion * No
1.							

OTHE	R DOCUME	NTS (including Author, Title, Date, Pertinent Pages, etc.)
Ref. Desig.	Examiner's Initials	
1.		Communication from Taiwan Patent Office regarding related application

*One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily vouch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at www.ipo.go.ip

Examiner: Da	ate Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.